

SEP 17 2004

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/678,428
	Filing Date	October 3, 2003
	First Named Inventor	Craig P. Jacobson
	Art Unit	1742
	Examiner Name	Valentine
Total Number of Pages in This Submission	Attorney Docket Number	IB-1847

ENCLOSURES (Check all that apply)		
☐ Fee Transmittal Form ☐ Fee Attached ☒ Amendment/Reply ☐ After Final ☐ Affidavits/declaration(s) ☐ Extension of Time Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority Document(s) ☐ Response to Missing Parts/Incomplete Application ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53	☐ Drawing(s) ☐ Licensing-related Papers ☐ Petition ☐ Petition to Convert to a Provisional Application ☐ Power of Attorney, Revocation ☐ Change of Correspondence Address ☐ Terminal Disclaimer ☐ Request for Refund ☐ CD, Number of CD(s)	☐ After Allowance Communication to Group ☐ Appeal Communication to Board of Appeals and Interferences ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) ☐ Proprietary Information ☐ Status Letter ☐ Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Charles R. Nold; Lawrence Berkeley National Laboratory
Signature	<i>C.R. Nold</i>
Date	9/17/2004

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10/678,428

SEP 17 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jacobson et al.

Appl. No.: 10/678,428

Filed : October 3, 2003

Title : Fluorine Separation and Generation Device

Art Unit: 1742

Examiner: Valentine, Donald R.

Docket No.: IB-1847

Mail Stop non-fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Response and Request for Reconsideration

Sir:

In response to the Office Action mailed June 18, 2004 Applicants respectfully submit this response and request that the Office consider the arguments filed herewith.

Amendments to the Claims none

Amendments to the Specification -NONE

Remarks/Arguments begin on page 2 of this paper.